GROUP 52A

INTERIOR

CONTENTS

WANINGS REGARDING SERVICING OF SUPPLEMENTAL RESTRAINT SYSTEM (SRS) EQUIPPED VEHICLES

⚠ WARNING

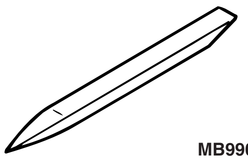
- ***Improper service or maintenance of any component of the SRS, or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag) or to the driver and paassenger (from rendering the SRS inoperative).***
- ***Service or maintenance of any SRS component or SRS-related component must be performed only at an authorized MITSUBISHI dealer.***
- ***MITSUBISHI dealer personnel must thoroughly review this manual, and especially its GROUP 52B - Supplemental Restraint System (SRS) before beginning any service or maintenance of any component of the SRS or any SRS-related component.***

NOTE
The SRS includes the following components: SRS air bag control unit, SRS warning light, front impact sensors, air bag module, clock spring, and interconnecting wiring. Other SRS-related components (that may have to be removed/installed in connection with SRS service or maintenance) are indicated in the table of contents by an asterisk (*).

Main Index
Group TOC

SPECIAL TOOL

M1521000600383

Tool	Tool number	Name	Use
	MB990784	Ornament remover	Removal of switch, trim, etc.

Main Index
Group TOC

INSTRUMENT PANEL ASSEMBLY

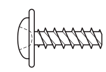
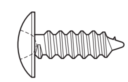
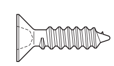
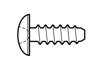
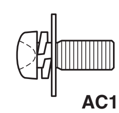
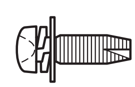
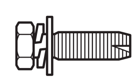
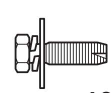
REMOVAL AND INSTALLATION

M1521001701308

⚠ **WARNING**

For removal and installation of the passenger's side air bag module, always observe the service procedures described in GROUP 52B, Driver's, Front Passenger's Air Bag Module(s) and Clock Spring (Refer to P.52B-145).

The following bolts and screws are used for installing the instrument panel. Bolts and screws are indicated as marks shown in the illustration in the sections of "Removal and Installation" and "Disassembly and Assembly."

Name	Symbol	Size (D × L) mm	Colour	Shape
Tapping screw	a	4 × 12	-	 AC104436
	b	5 × 12	-	
	c	5 × 20	-	
	d	5 × 12	-	 AC104450
	e	5 × 16	-	
	f		Black	
	g	5 × 20	Black	 AC104448
Washer assembly screw	h	5 × 12	-	 AC104931
	i	5 × 16	Black	 AC104424
Washer assembly bolt	j	5 × 12	-	 AC104420
	k	6 × 12	-	 AC104416
	l	6 × 16	-	 AC104417
	m	6 × 20	-	

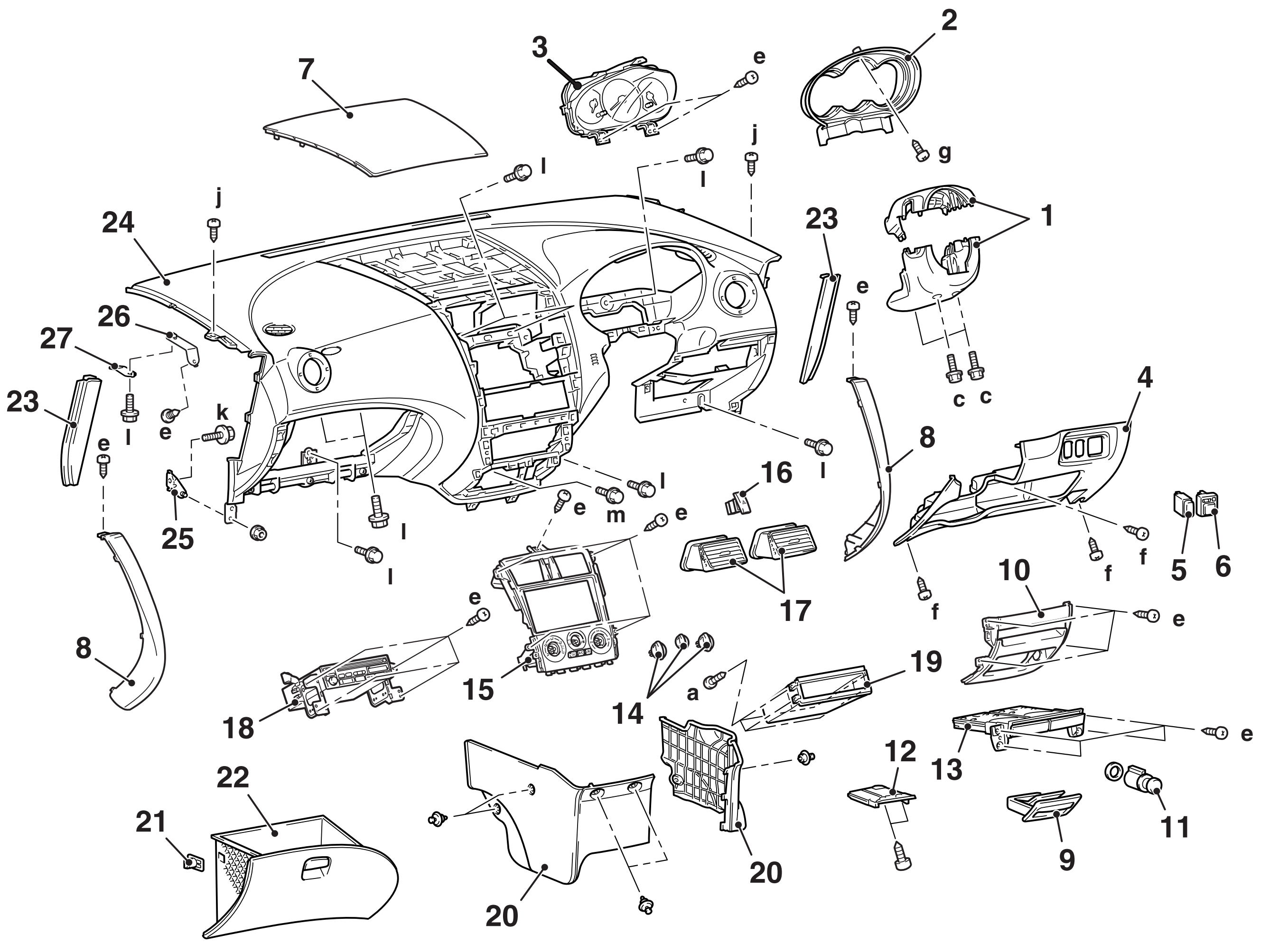
Main Index

Group TOC

⚠ CAUTION

- **Refer to GROUP 52B, SRS Service Precautions P.52B-5 and Driver's, Front Passenger's Air bag Module(s) and Clock Spring P.52B-145 before removing the passenger side air bag module.**
- **Do not subject the SRS-ECU to any shocks when removing or installing the instrument panel.**

Pre-removal and Post-installation Operation
- Removal and Installation of Front Pillar Trim (Refer to P.52A-11).
- Removal and Installation of Hood Lock Release Handle (Refer to GROUP 42, Hood P.42-5).



AC400406 AB

Removal steps

1. Steering column cover
<<A>> 2. Combination meter bezel
3. Combination meter assembly
4. Lower panel
5. Fog lamp switch <Vehicles with fog lamp>
6. Remote control mirror switch
- Steering wheel (refer to GROUP 37, Steering Wheel P.37-90).
- Air bag module (refer to GROUP 52B, Driver's, Front Passenger's Air Bag Module(s) and Clock Spring P.52B-145).

Removal steps (Continued)

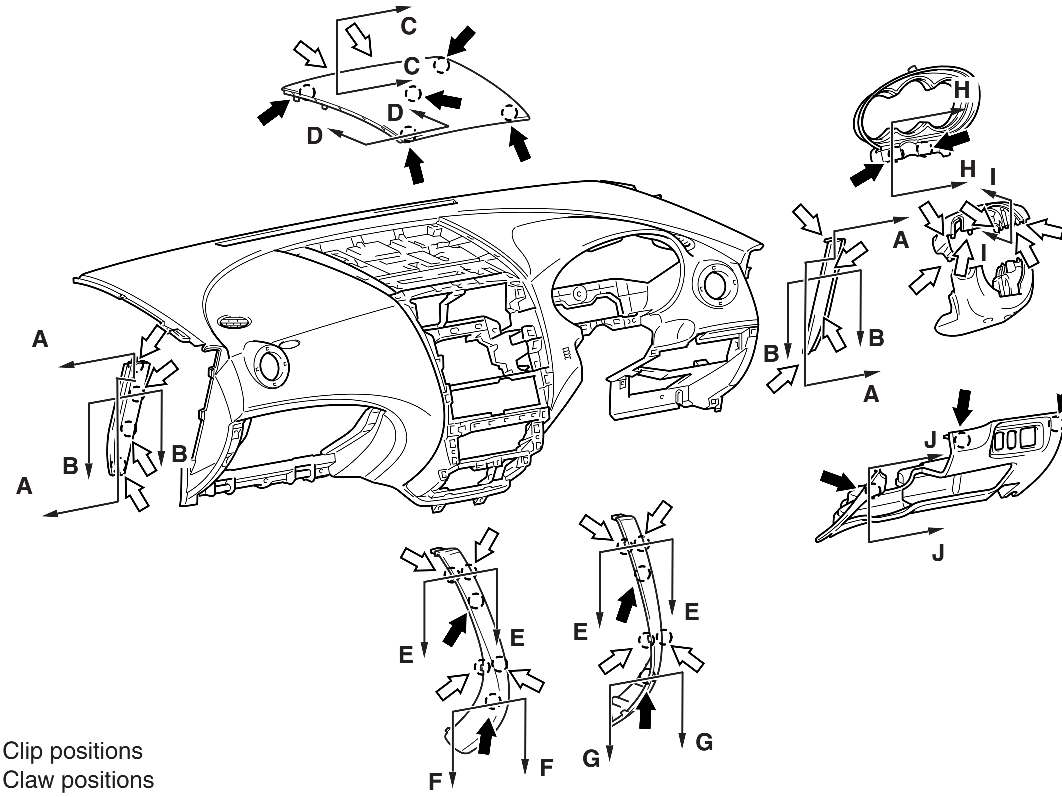
- Steering shaft (refer to GROUP 37, Steering Shaft P.37-92).
7. Upper centre panel
8. Console panel
9. Ashtray
10. Lower centre panel
11. Cigarette lighter
12. Ashtray cover
13. Parcel box bracket
14. Air control knob
15. Heater control panel
16. Hazard lamp switch
17. Air outlet
18. Radio assembly

Main Index
Group TOC

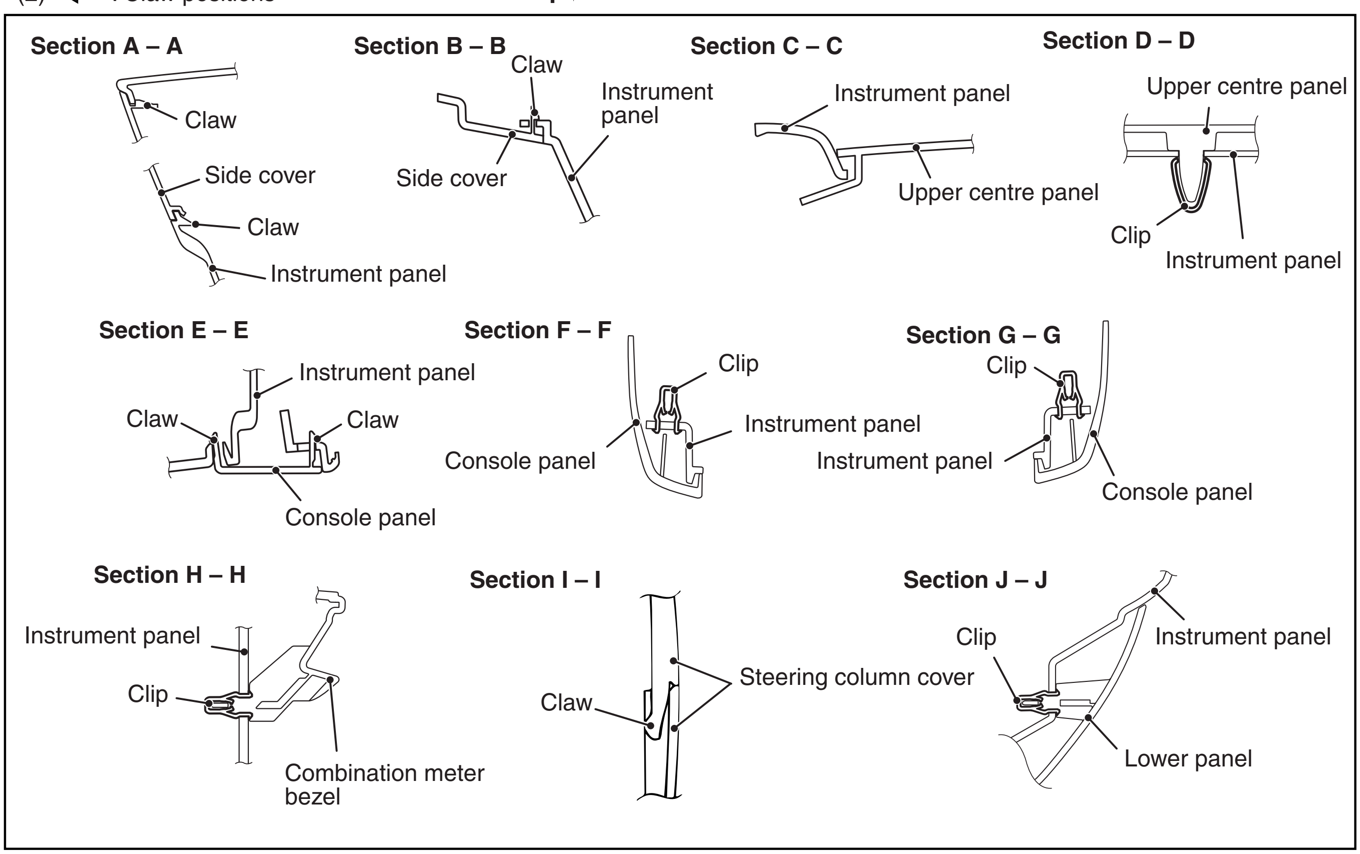
Removal steps (Continued)

19. Box
20. Centre console
21. Glove box stopper
22. Glove box assembly
23. Side cover
- Clock spring connector
- Column switch connector
- Ignition key reminder switch connector
- Ignition switch connector
- Air bag module (squib) (front passenger's side) connector
24. Instrument panel assembly
25. Front cowl side bracket
26. Glove box striker A
27. Glove box striker B

CLIP AND CRAW POSITIONS



NOTE
(1) ⬅ : Clip positions
(2) ⇦ : Claw positions

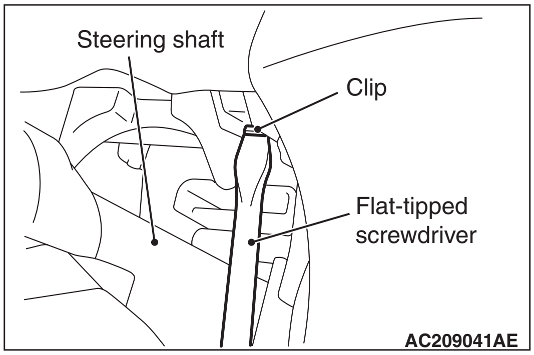


AC208419AB

Main Index
Group TOC

REMOVAL SERVICE POINTS

<<A>> COMBINATION METER BEZEL REMOVAL



Unclip the combination meter bezel with a flat-tipped screwdriver as shown, and remove the combination meter bezel.

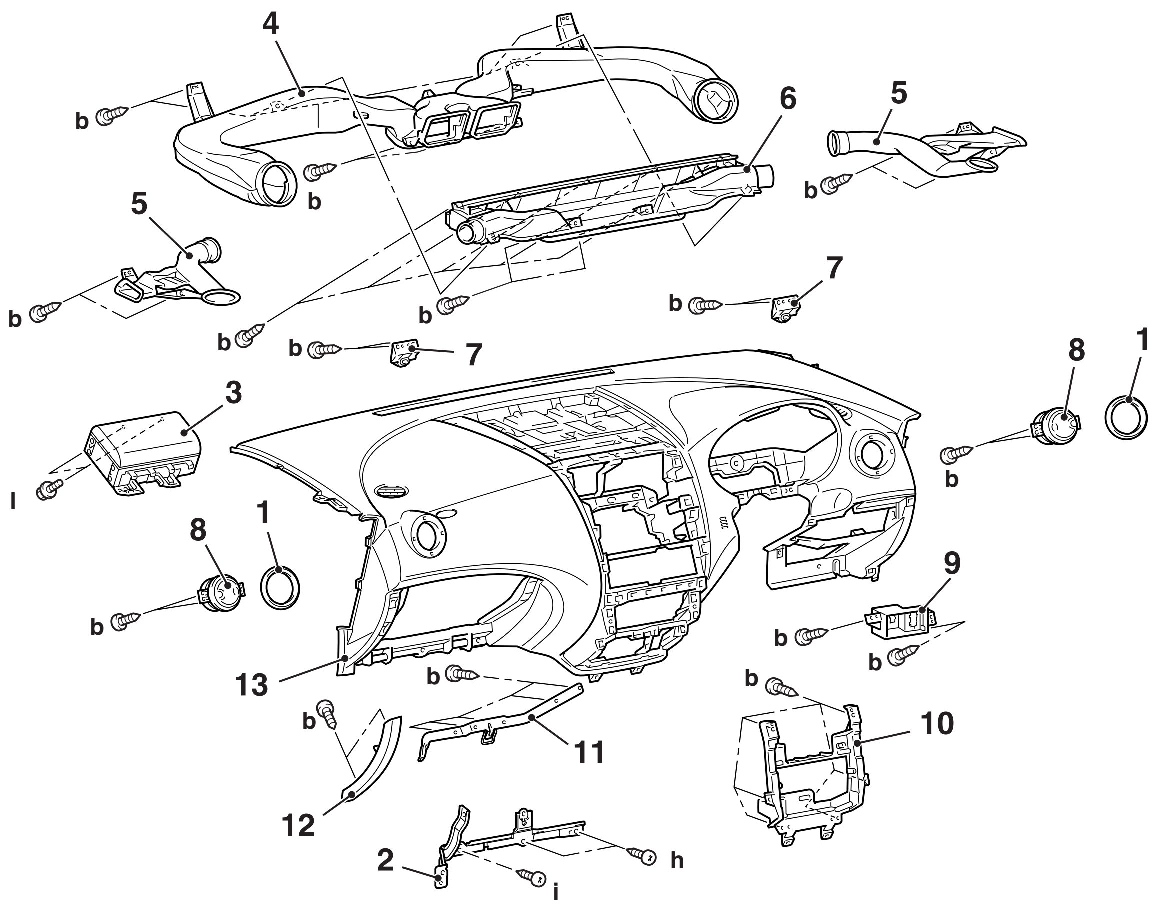
Main Index
Group TOC

DISASSEMBLY AND REASSEMBLY

M1521001900484

⚠ CAUTION

Refer to GROUP 52B, Driver's, Front Passenger's Air bag Module(s) and Clock Spring P.52B-145 before removing the passenger's side air bag module.



AC401816 AB

Disassembly steps

1. Side air outlet bezel
2. Under reinforcement
3. Air bag module (passenger's side)
4. Ventilator air distribution duct
5. Side defroster duct
6. Defroster nozzle
7. Upper side bracket

Disassembly steps (Continued)

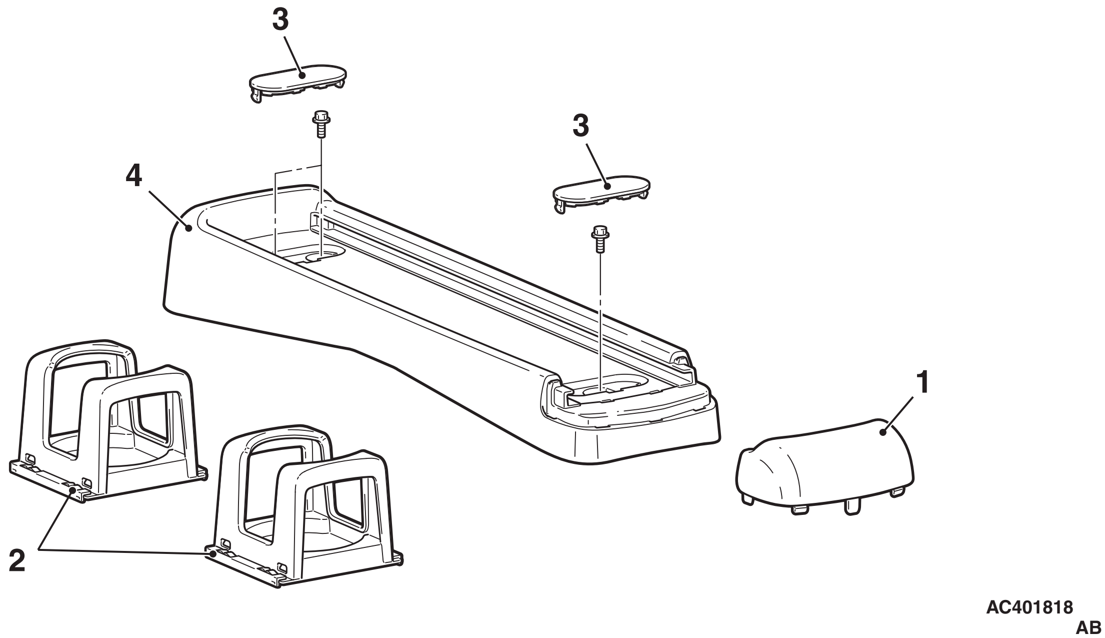
8. Side air outlet
9. Connector holder
10. Centre reinforcement
11. Glove box striker
12. End cover
13. Instrument panel

Main Index
Group TOC

SYSTEM UP TRAY

REMOVAL AND INSTALLATION

M1521009000021



Removal steps

1. Floor console cover
2. Cup holder

Removal steps (Continued)

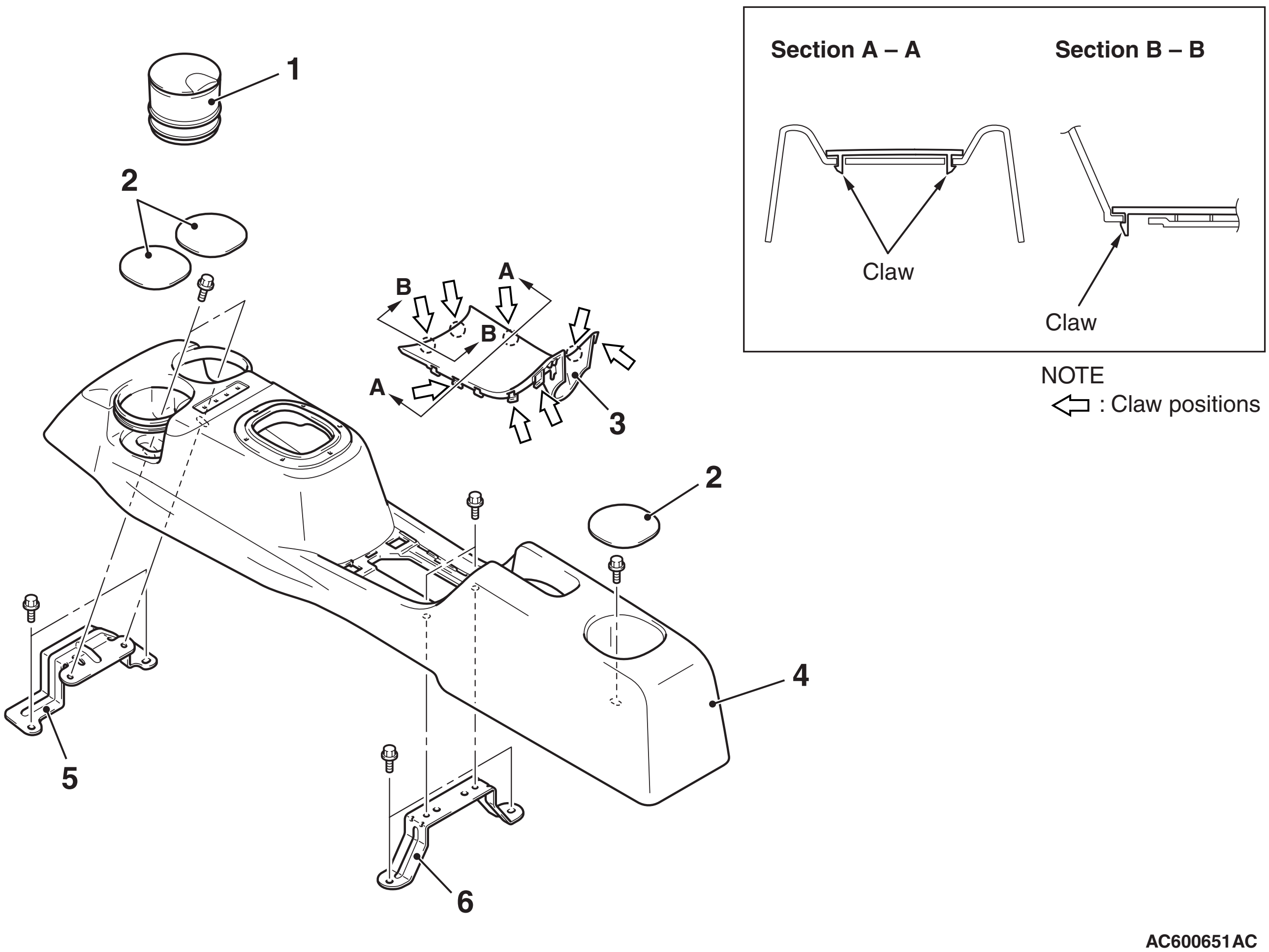
3. Floor console panel
4. Floor console

Main Index
Group TOC

FLOOR CONSOLE ASSEMBLY

REMOVAL AND INSTALLATION <M/T>

M1521002200585



1. Ashtray

Removal steps

2. Console panel
3. Floor console centre panel

Removal steps (Continued)

4. Floor console assembly
5. Floor console front bracket
6. Floor console centre bracket

Main
Index

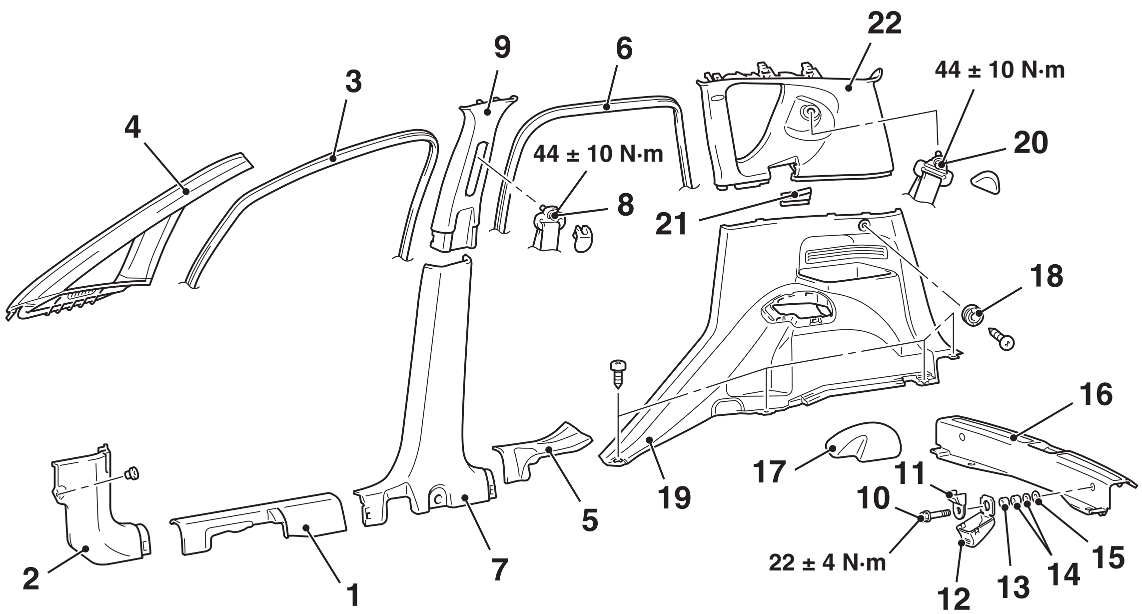
Group
TOC

TRIMS

INTERIOR TRIM

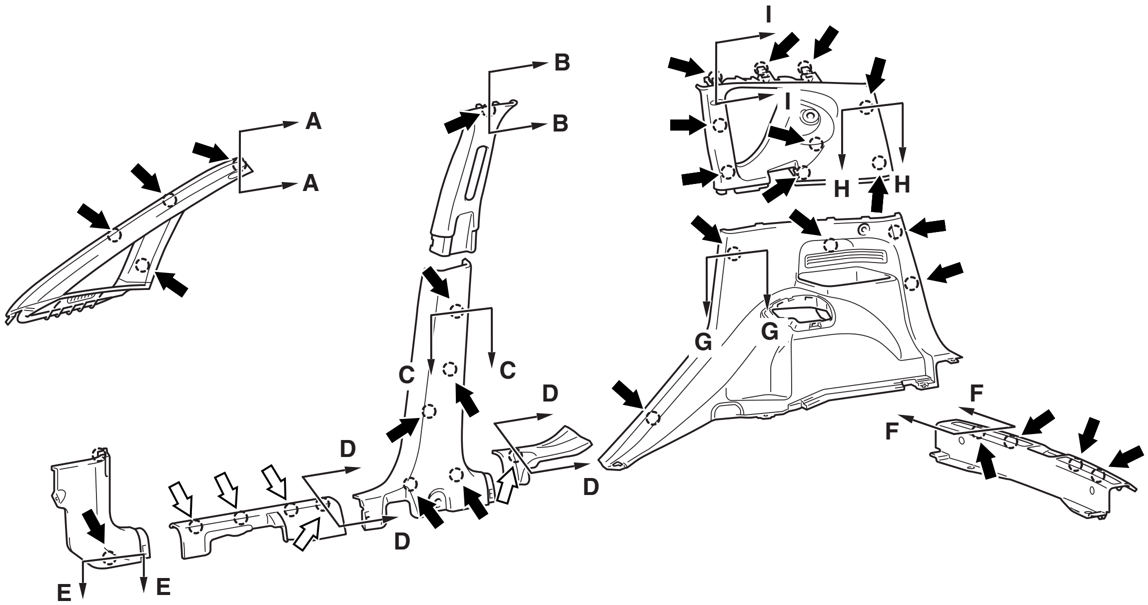
REMOVAL AND INSTALLATION

M1521001100585

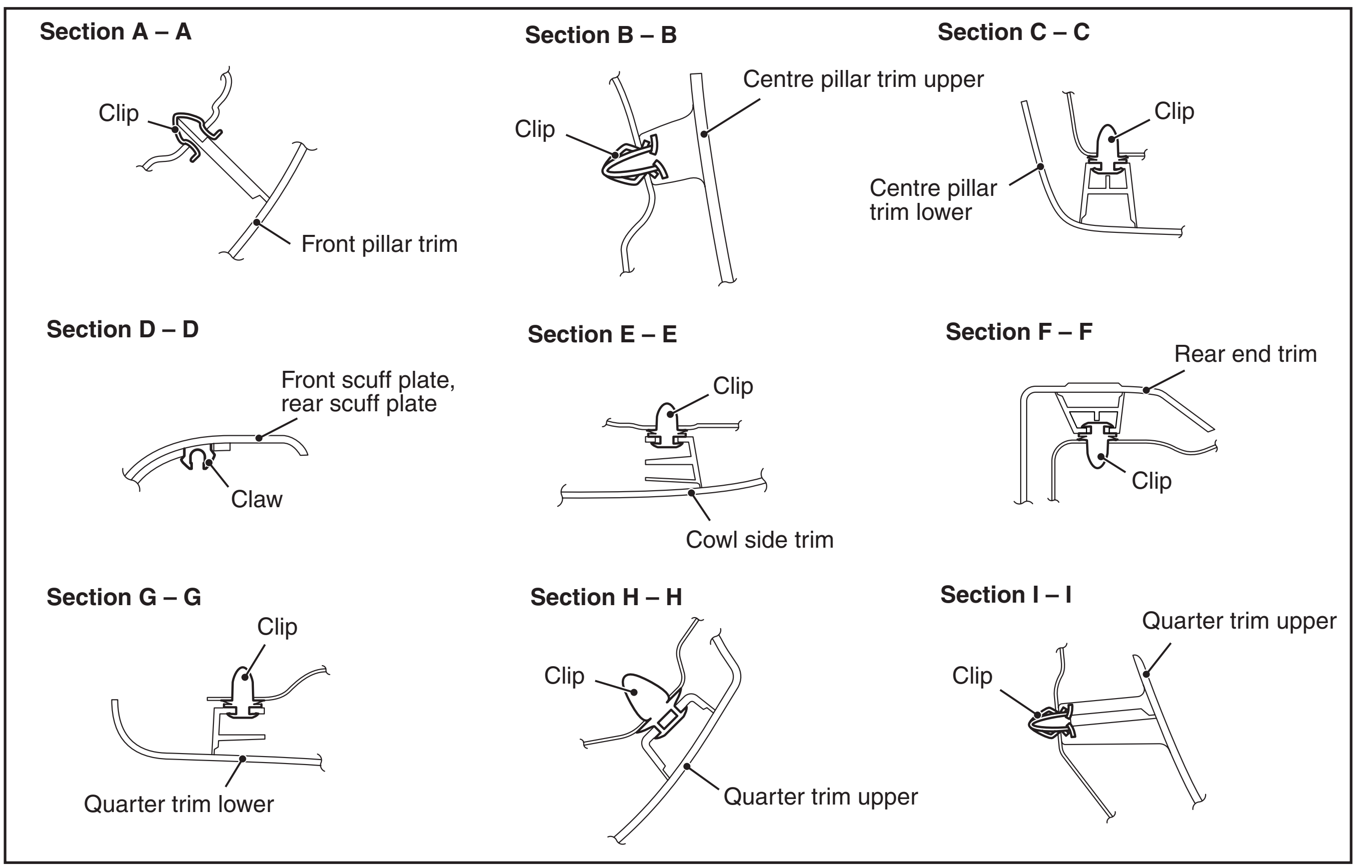


1. Front scuff plate
2. Cowl side trim
3. Door opening trim
4. Front pillar trim
5. Rear scuff plate
6. Rear door opening trim
7. Centre pillar trim lower
8. Front seat belt connection
9. Centre pillar trim upper
10. Washer assembled bolt
11. Child restraint fitting
12. Cover
13. Spacer
14. Plain washer
15. Fiber washer
16. Rear end trim
17. Quarter trim cap
18. Quarter trim hook
19. Quarter trim lower
20. Rear seat belt connection
21. Rear seat belt clip
22. Quarter trim upper

CLIP AND CLAW POSITIONS



NOTE
(1) ⬅ : Clip positions
(2) ⇦ : Claw positions



AC401900 AB

Main Index
Group TOC

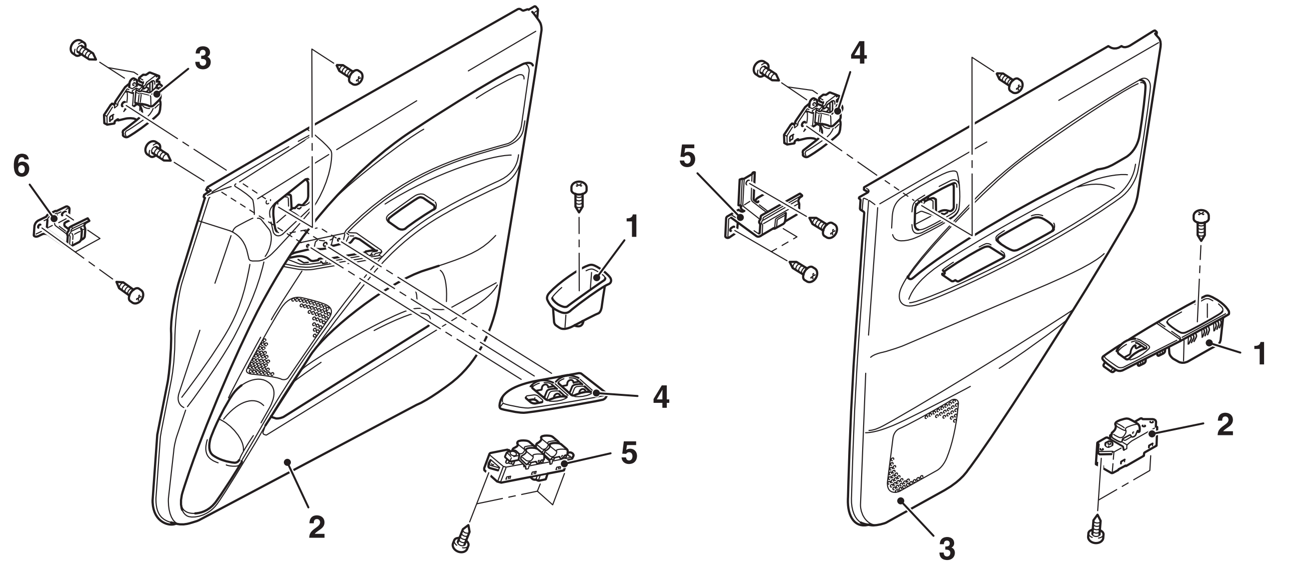
DOOR TRIM

REMOVAL AND INSTALLTION

M1521006400310

<Front door trim>

<Rear door trim>



AC208577AC

Front door trim removal steps

1. Door trim box
2. Front door trim
3. Inside door handle
4. Power window switch panel

>>**A**<< 5. Power window switch

6. Pull handle bracket

Rear door trim removal steps

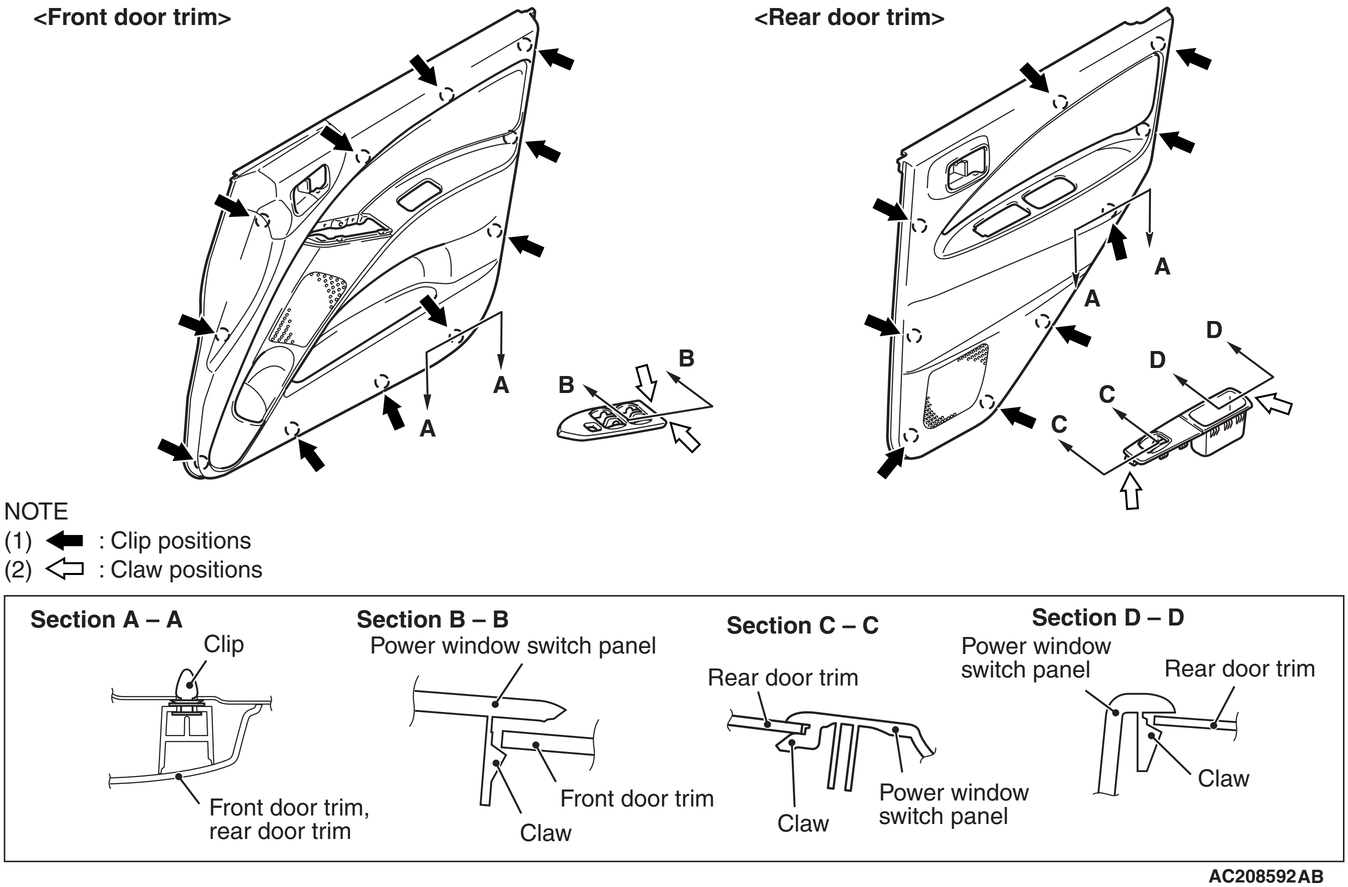
1. Power window switch panel

>>**A**<< 2. Power window switch

3. Rear door trim
4. Inside door handle
5. Pull handle bracket

Main Index
Group TOC

CLIP AND CLAW POSITIONS



INSTALLATION SERVICE POINT

>>A<< POWER WINDW SWICH PANEL INSTALLATION

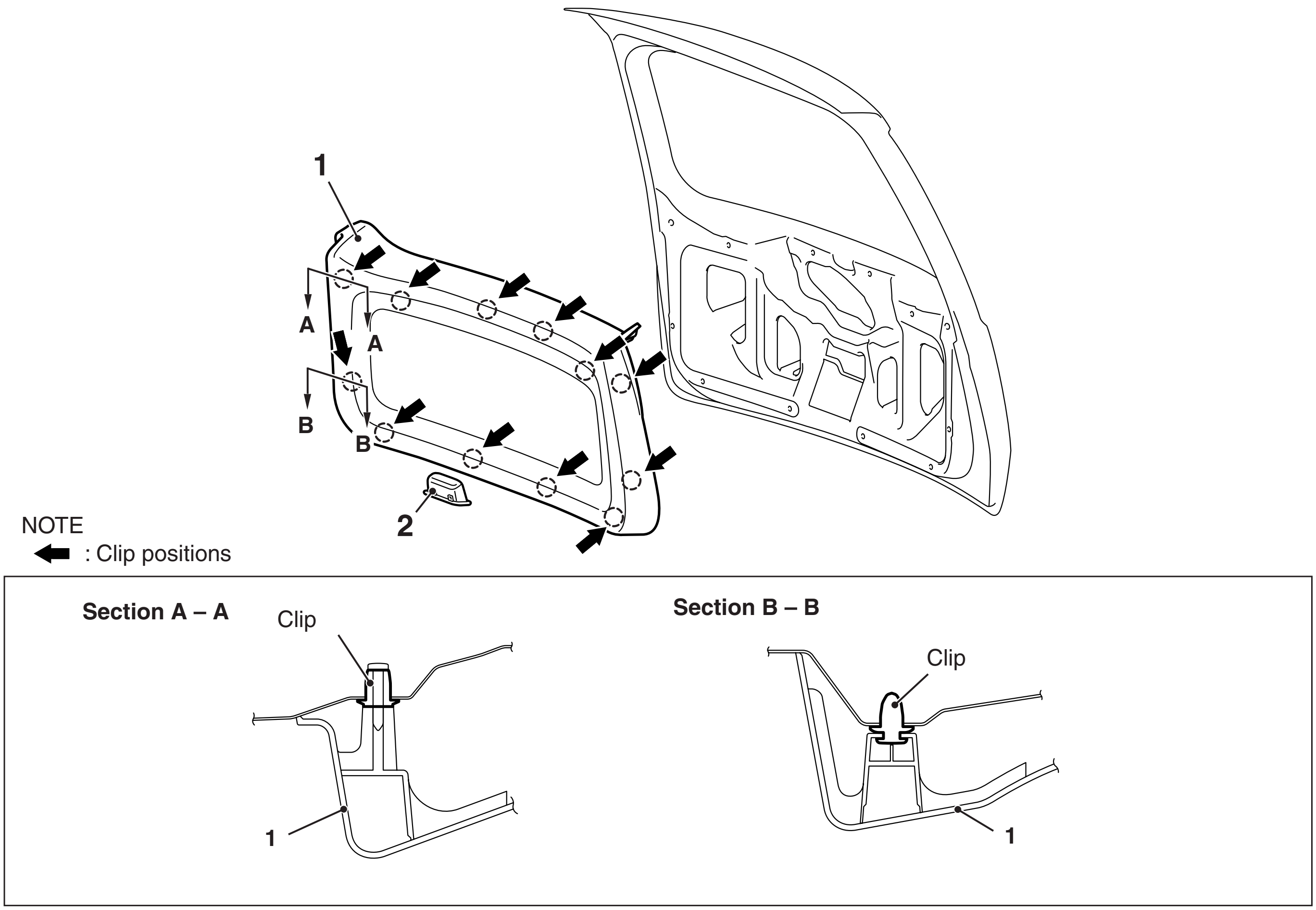
After installing or replacing the power window switch, make the system learn the fully closed position of the power windows (Refer to GROUP 42, Door Glass and Regulator P.42-40).

Main Index
Group TOC

TAILGATE TRIM

REMOVAL AND INSTALLATION

M1521006500191



AC208445 AB

Removal steps

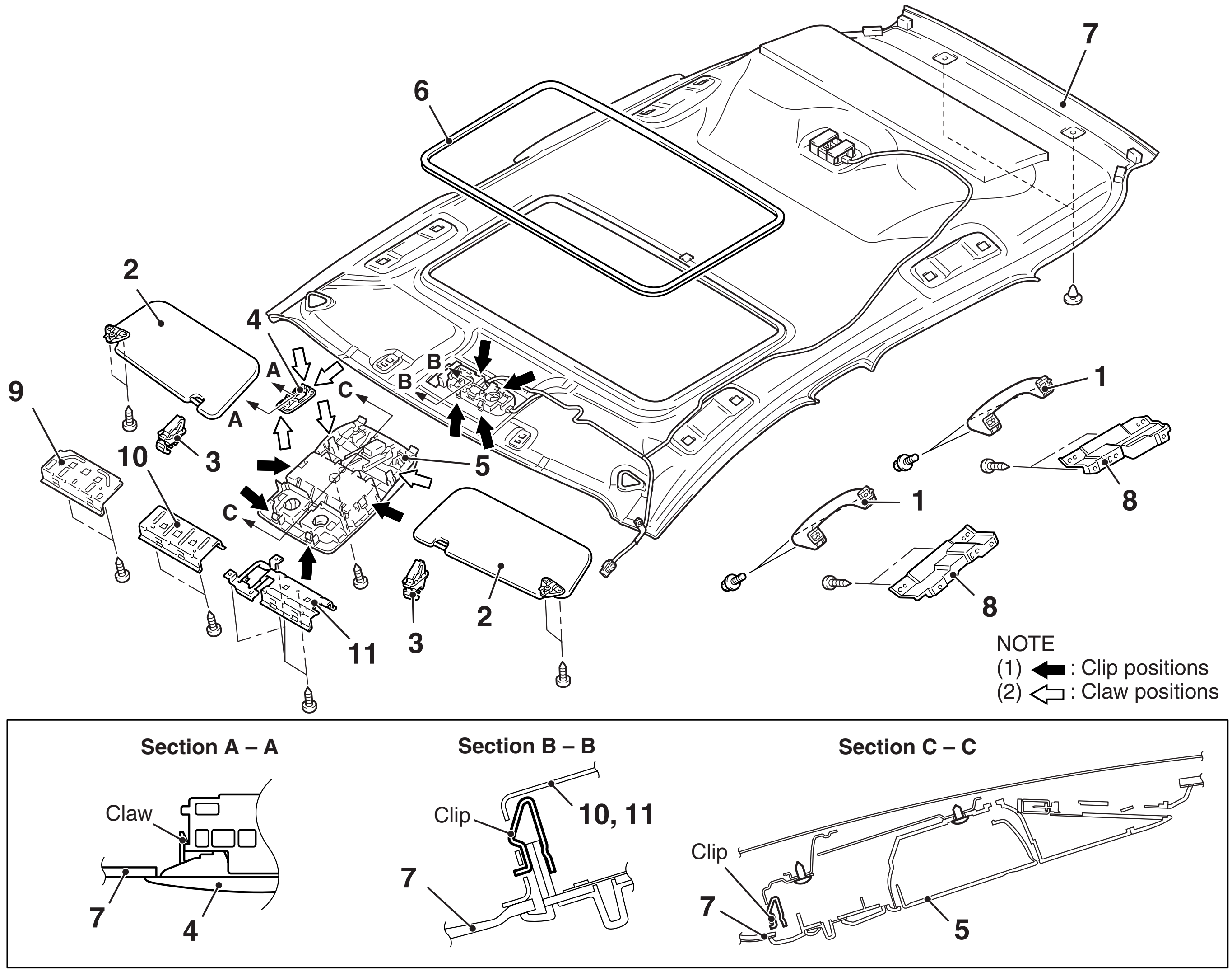
1. Tailgate trim
2. Tailgate pull handle

Main Index
Group TOC

HEADLINING

REMOVAL AND INSTALLATION

M1521001400724



AC402991AD

		Removal steps
	1.	Roof inside assist grip
	2.	Sunvisor
<<**A**>>	3.	Sunvisor holder
	4.	Sunroof switch cover <Vehicles with sunroof >
<<**B**>>	5.	Overhead console assembly <Vehicles with overhead console>
	6.	Sunroof opening trim <Vehicles with sunroof>
<<**C**>>	7.	Headlining assembly

Removal steps (Continued)

8. Assist grip bracket
9. Overhead console bracket <Vehicles with overhead console>
10. Map lamp bracket <Vehicles without sunroof>
11. Map lamp bracket <Vehicles with sunroof>

Main Index
Group TOC

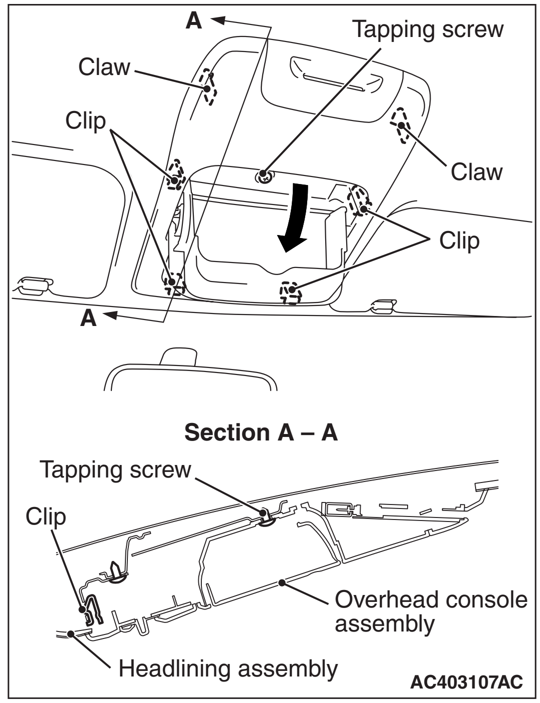
REMOVAL SERVICE POINTS

<<A>> SUNVISOR HOLDER REMOVAL



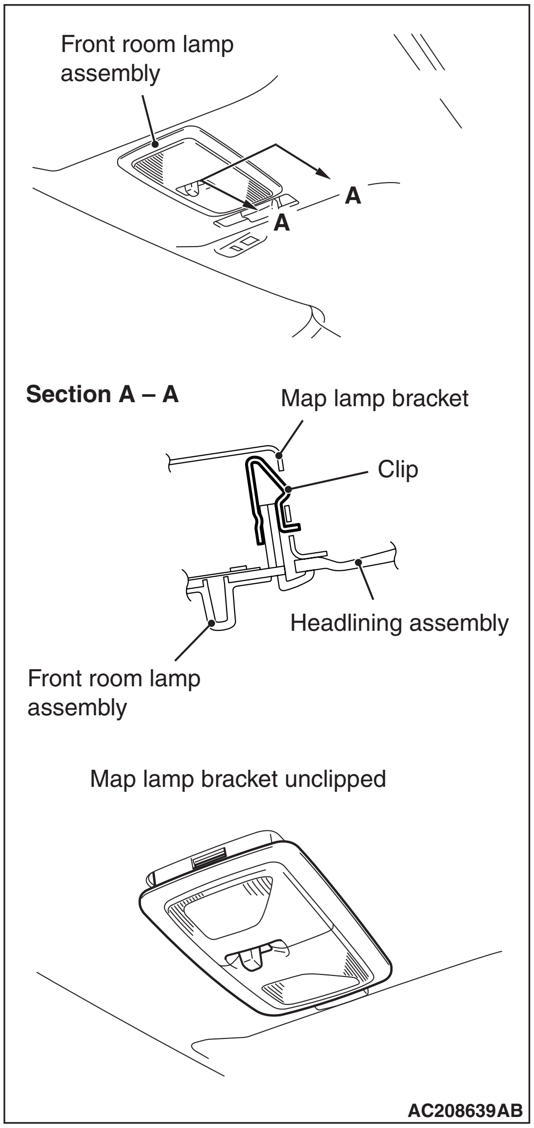
Use a flat-tipped screwdriver to disengage the tab of the sunvisor holder, and remove it using moderate pressure from the forefinger and thumb.

<<B>> OVERHEAD CONSOLE ASSEMBLY REMOVAL



1. Open the sunglasses holder, and remove the tapping screw.
2. Shift downward the overhead console assembly while pressing toward the vehicle rear, and disengage the overhead console assembly and overhead console bracket.
3. Unlatch the clips and claws shown in the illustration from the roof panel, and remove the overhead console assembly.

<<C>> HEADLINING ASSEMBLY REMOVAL

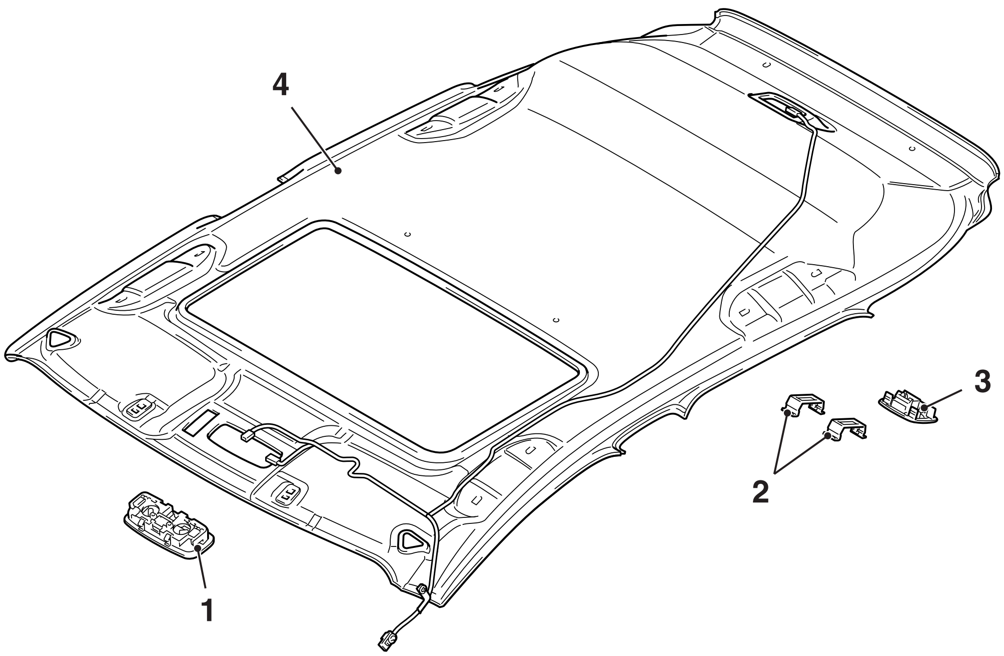


For the vehicles without overhead console, press the front room lamp assembly toward the vehicle front to disengage the map lamp bracket and front room lamp assembly clip. Remove the headlining assembly, with the room lamp assembled to the headlining, from the vehicle.

Main Index
Group TOC

DISASSEMBLY AND REASSEMBLY

M1521009100125



Disassembly steps

1. Front room lamp assembly
2. Rear room lamp clip

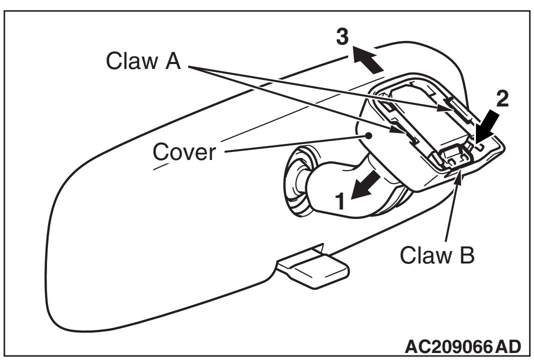
Disassembly steps (Continued)

3. Rear room lamp assembly
4. Headlining

INSIDE REAR VIEW MIRROR

M1521002600301

REMOVAL SERVICE POINT



1. Disengage the claw A and lower the cover toward arrow 1 direction.
2. Push the claw B toward arrow 2 direction to unlock, and pull out the mirror toward arrow 3 direction.

Main Index
Group TOC

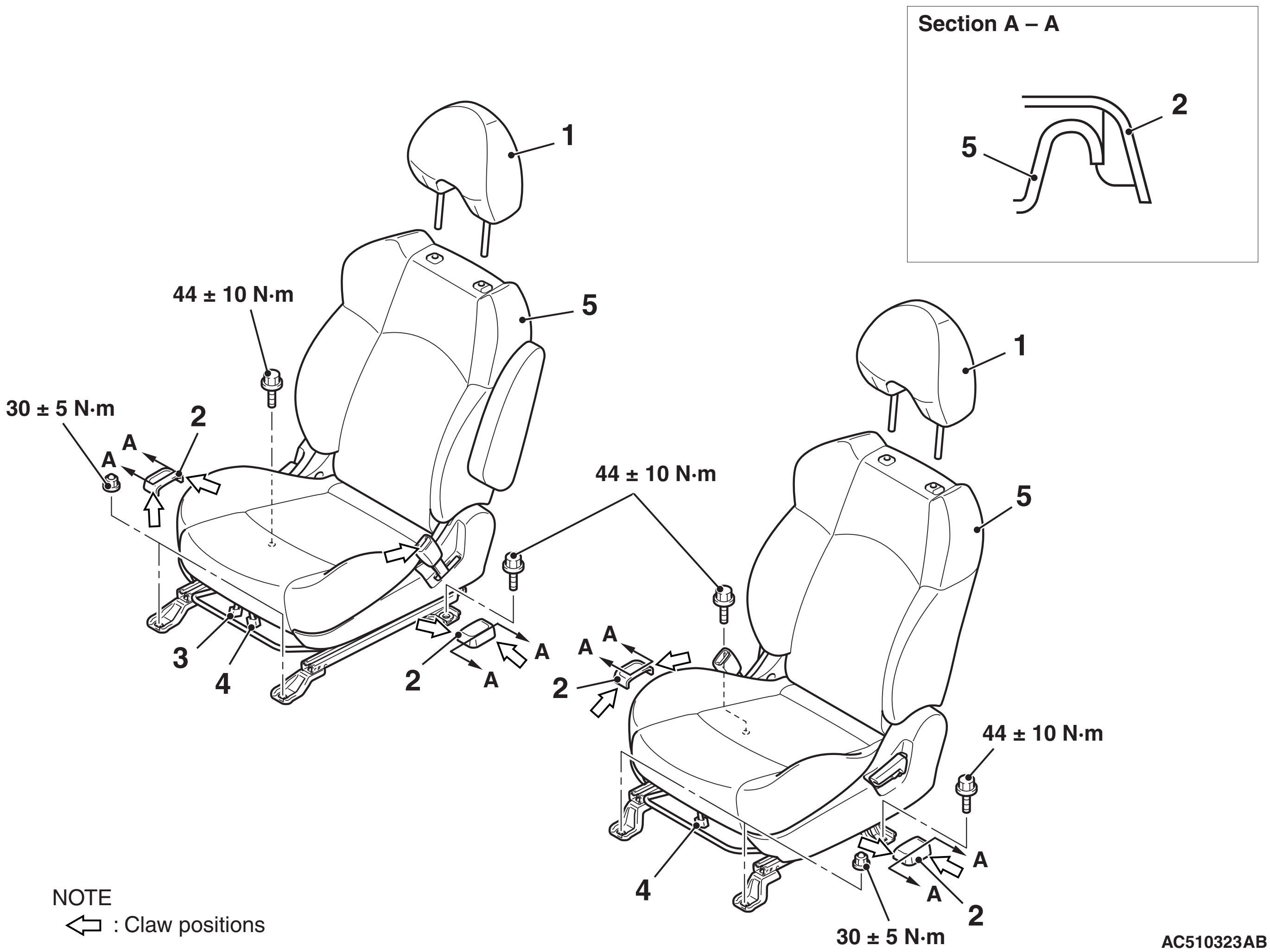
FRONT SEAT ASSEMBLY

REMOVAL AND INSTALLATION <Except RECARO seat>

M1522001301013

⚠ CAUTION

For the removal of the front seat assembly on vehicles with the side-air bags, refer to GROUP 52B, Service Precautions P.52B-5 and Side and Curtain Air Bag Module P.52B-152.



1. Headrestraint

Removal steps

2. Rear anchor cover
3. Seat belt switch connector (driver's side)

Removal steps (Continued)

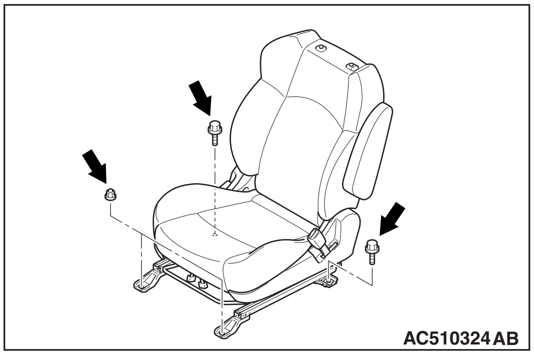
4. Side-air bag module (squib) connector <Vehicles with side and curtain air bag module>

>>**A**<< 5. Front seat assembly

Main Index
Group TOC

INSTALLATION SERVICE POINT

>>A<< FRONT SEAT ASSEMBLY INSTALLATION



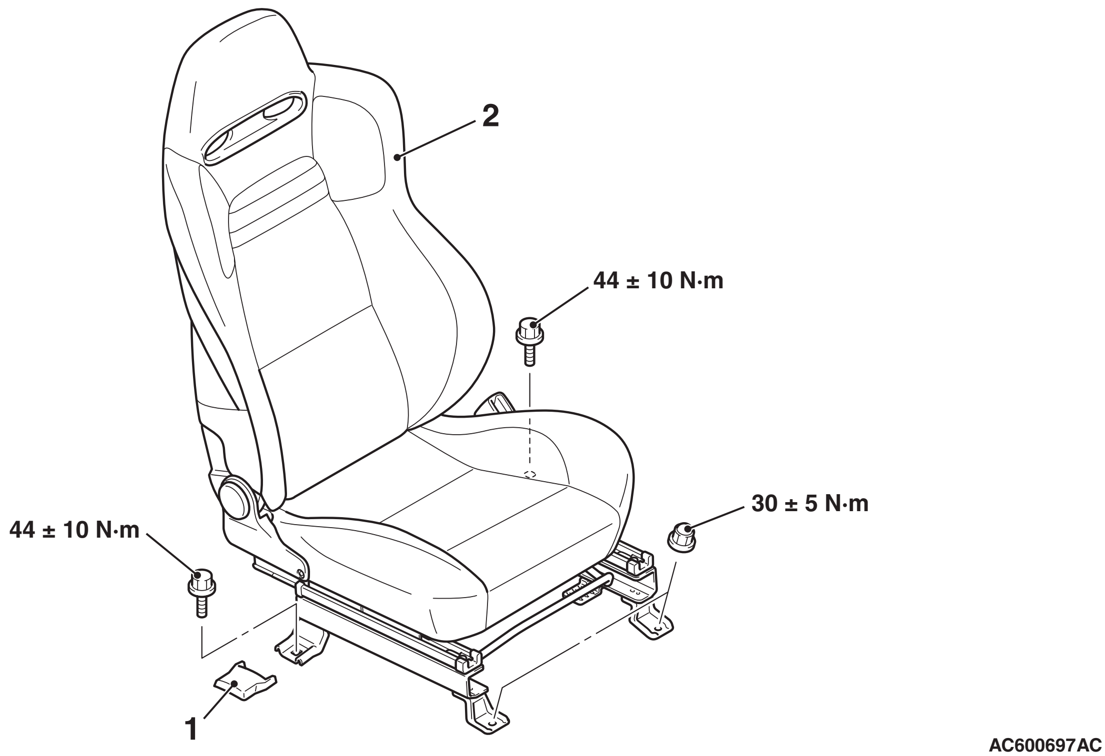
1. Confirm that the seat slide is locked. Then temporarily tighten all the nuts and bolts with no load applied to the front seat cushion.
2. Tighten all the nuts and bolts to the specified torque.

   Tightening torque:
   Bolt: 44 ± 10 N·m
   Nut: 30 ± 5 N·m

Main Index
Group TOC

REMOVAL AND INSTALLATION
<RECARO seat>

M1522001301024

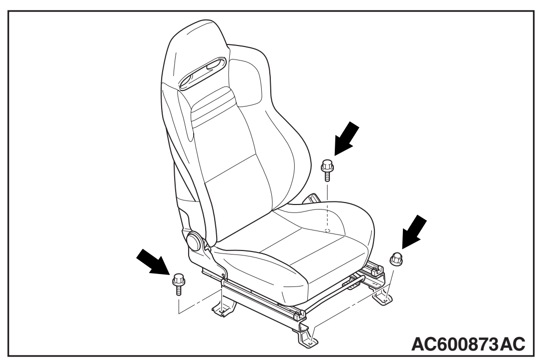


Removal steps

1. Front seat anchor cover

>>**A**<< 2. Front seat assembly

INSTALLATION SERVICE POINT
>>A<< FRONT SEAT ASSEMBLY INSTALLATION



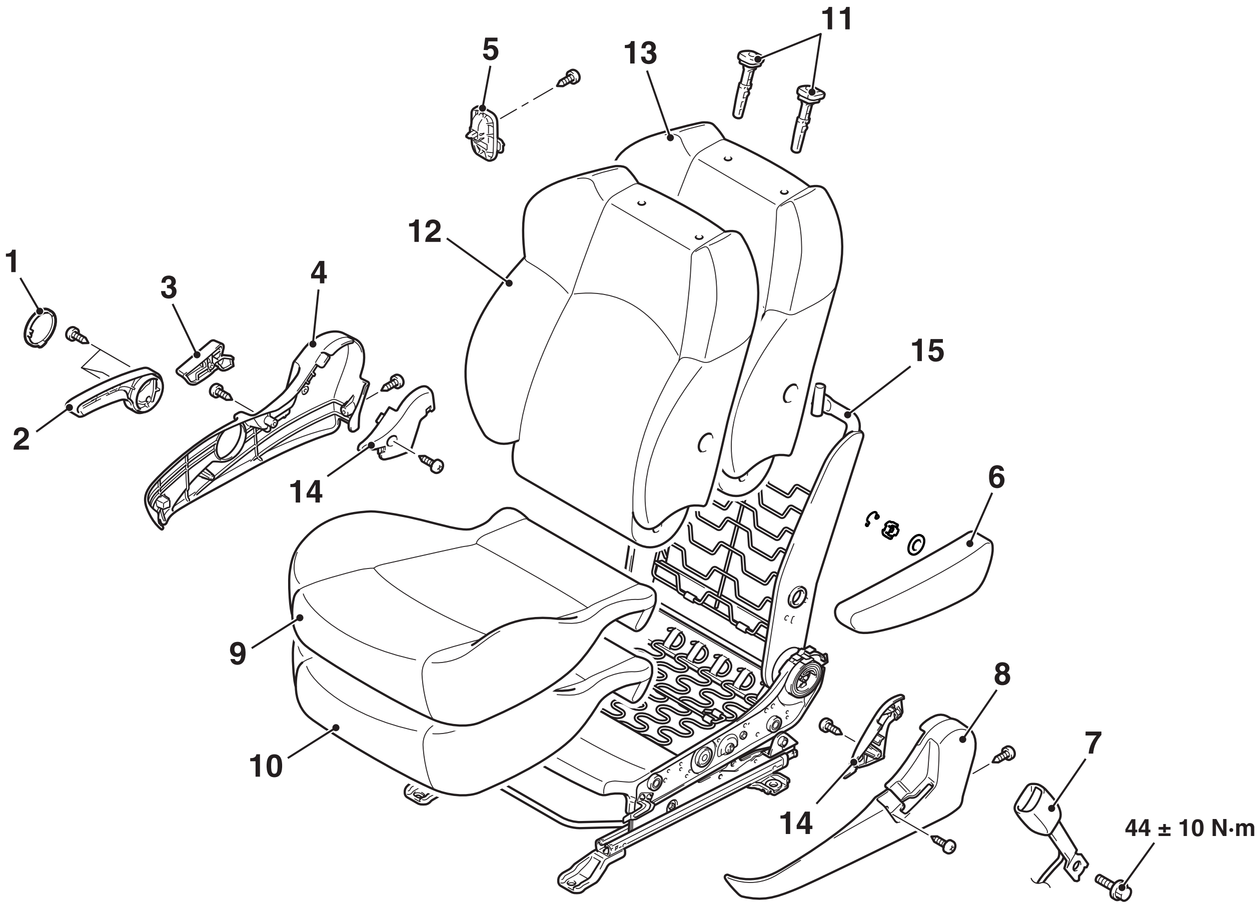
1. Confirm that the seat slide is locked. Then temporarily tighten all the nuts and bolts with no load applied to the front seat cushion.
2. Tighten all the nuts and bolts to the specified torque.

   Tightening torque:
   Bolt: 44 ± 10 N·m
   Nut: 30 ± 5 N·m

Main Index
Group TOC

DISASSEMBLY AND REASSEMBLY
<Except RECARO seat>

M1522001501084



Disassembly steps

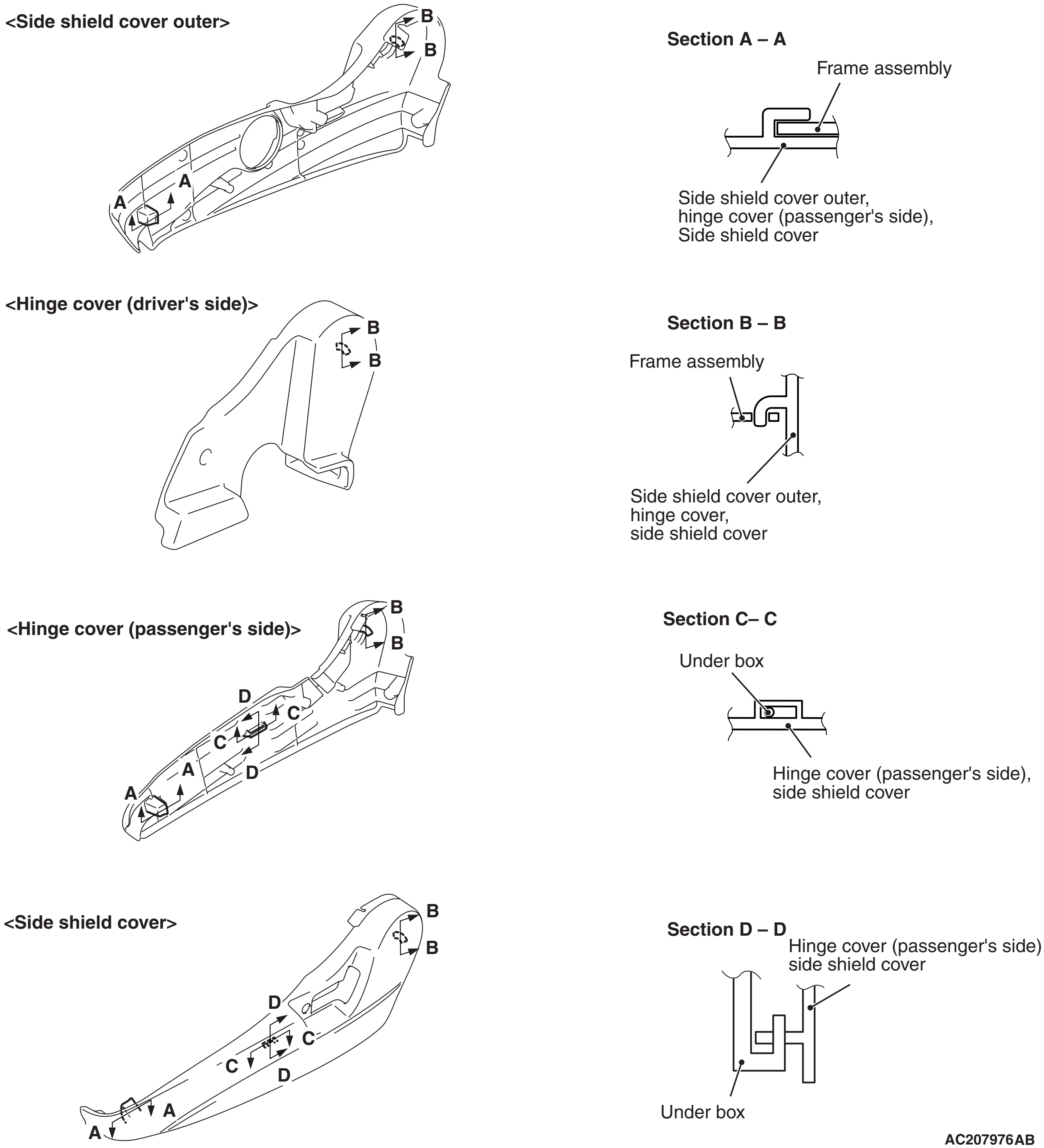
1. Height adjuster lever cap
2. Height adjuster lever
3. Reclining adjuster lever
4. Side shield cover outer
5. Hook
6. Armrest <Driver's side>
7. Inner seat belt
8. Hinge cover
9. Cushion cover <VRX> or cushion cover and pad assembly <LS>
10. Cushion pad <VRX>

Disassembly steps (Continued)

<<A>> 11. Headrestraint guide
12. Seatback cover <VRX> or seatback cover and pad assembly <LS>
13. Seatback pad <VRX>
14. Side shield cover inner
<<B>> 15. Frame assembly

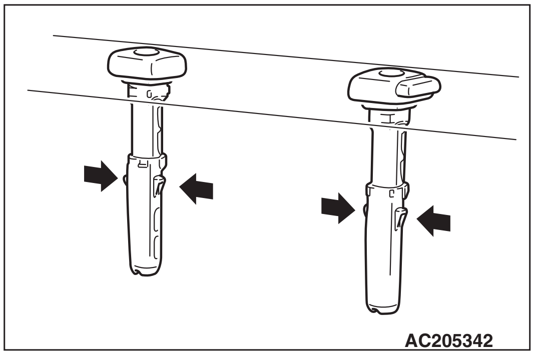
Main Index
Group TOC

CLAW POSITIONS



DISASSEMBLY SERVICE POINTS

<<A>> HEADRESTRAINT GUIDE REMOVAL



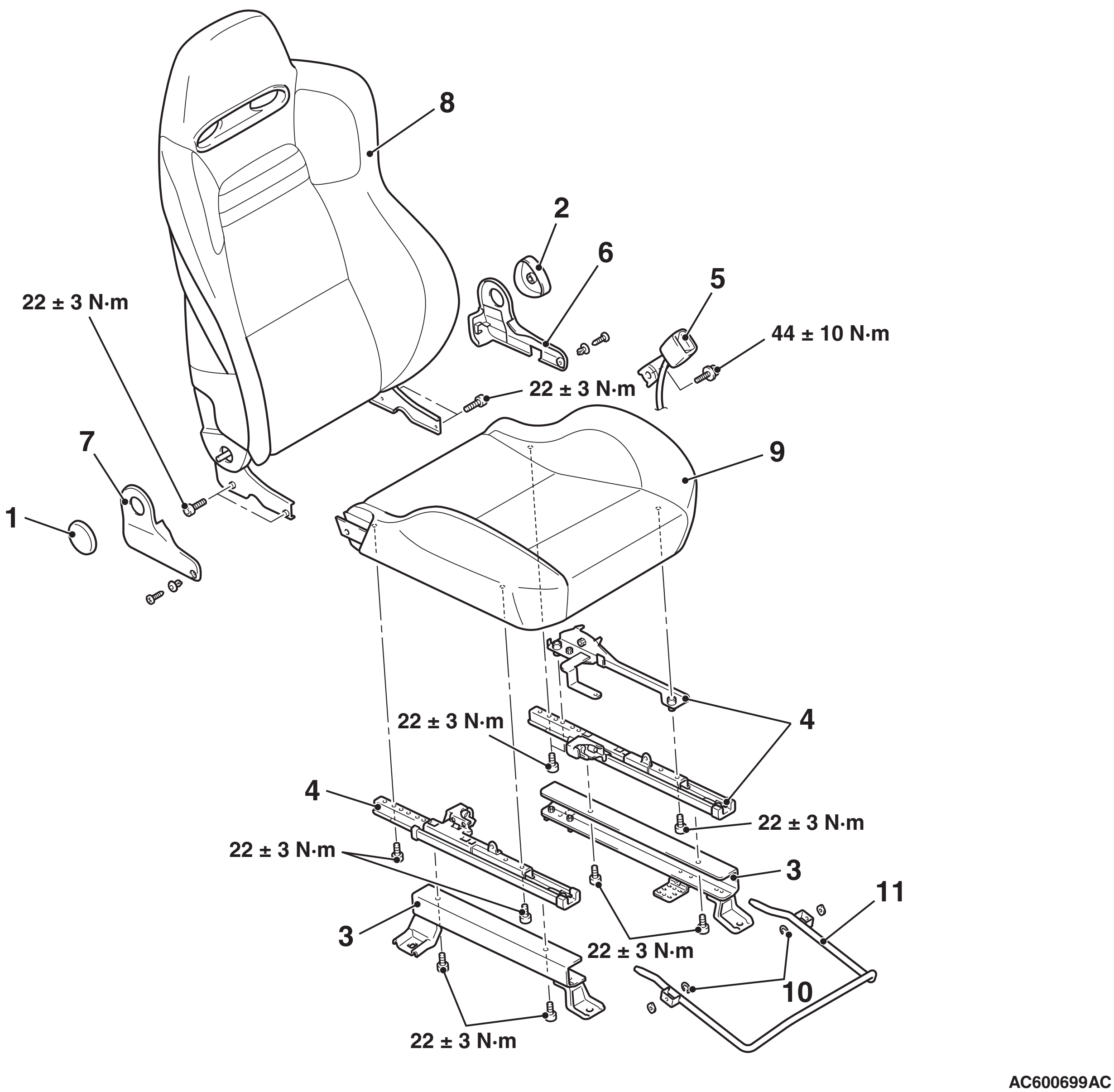
<<B>> FRAME ASSEMBLY REMOVAL

Do not remove the side-air bag module from the frame. <Vehicles with side and curtain air bag module>

Main Index
Group TOC

DISASSEMBLY AND REASSEMBLY
<RECARO seat>

M1522001501095



Disassembly steps

1. Cap
2. Reclining adjuster knob
3. Leg assembly
4. Slide adjuster
5. Inner seat belt
6. Cushion shield inner

Disassembly steps (Continued)

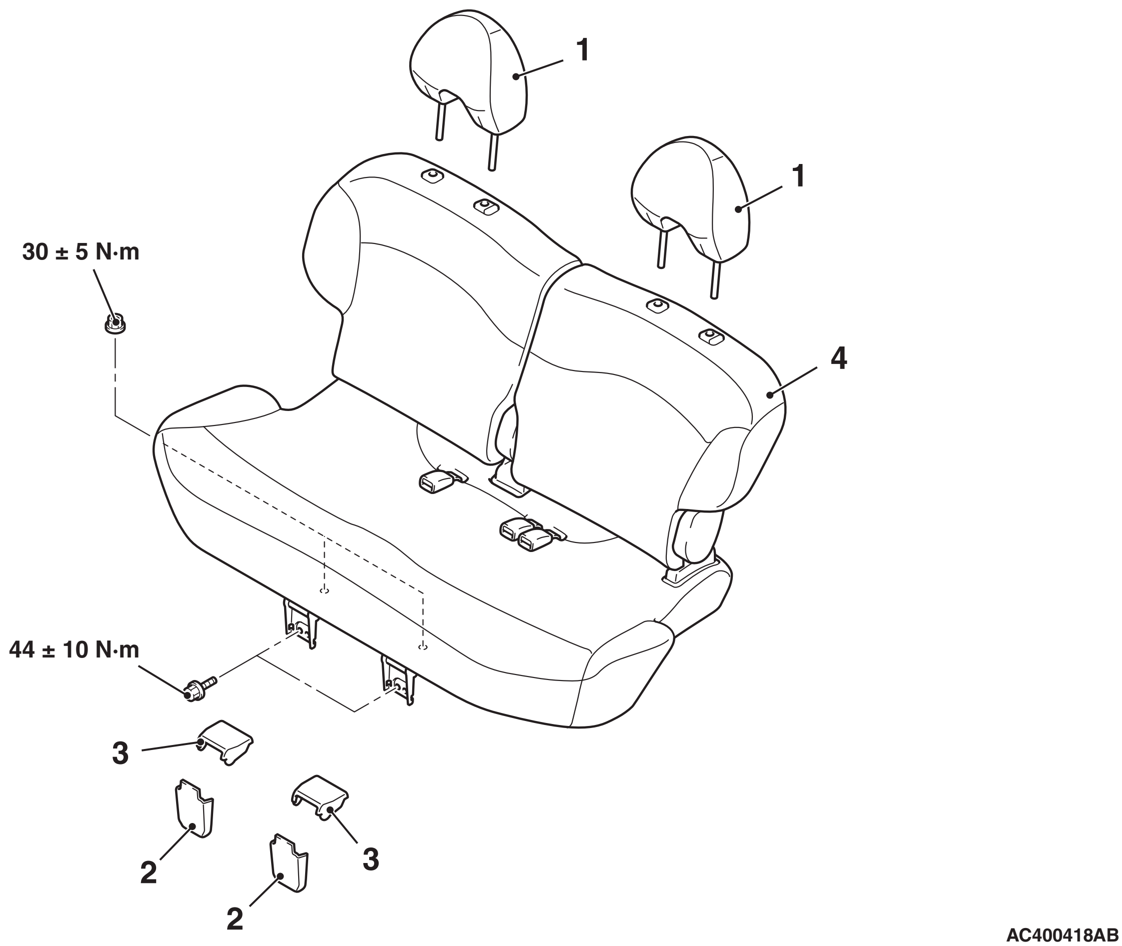
7. Cushion shield outer
8. Seatback assembly
9. Seat cushion assembly
10. Snap ring
11. Slide adjuster lever

Main Index
Group TOC

REAR SEAT ASSEMBLY

REMOVAL AND INSTALLATION

M1522001800394



1. Headrestraint

Removal steps

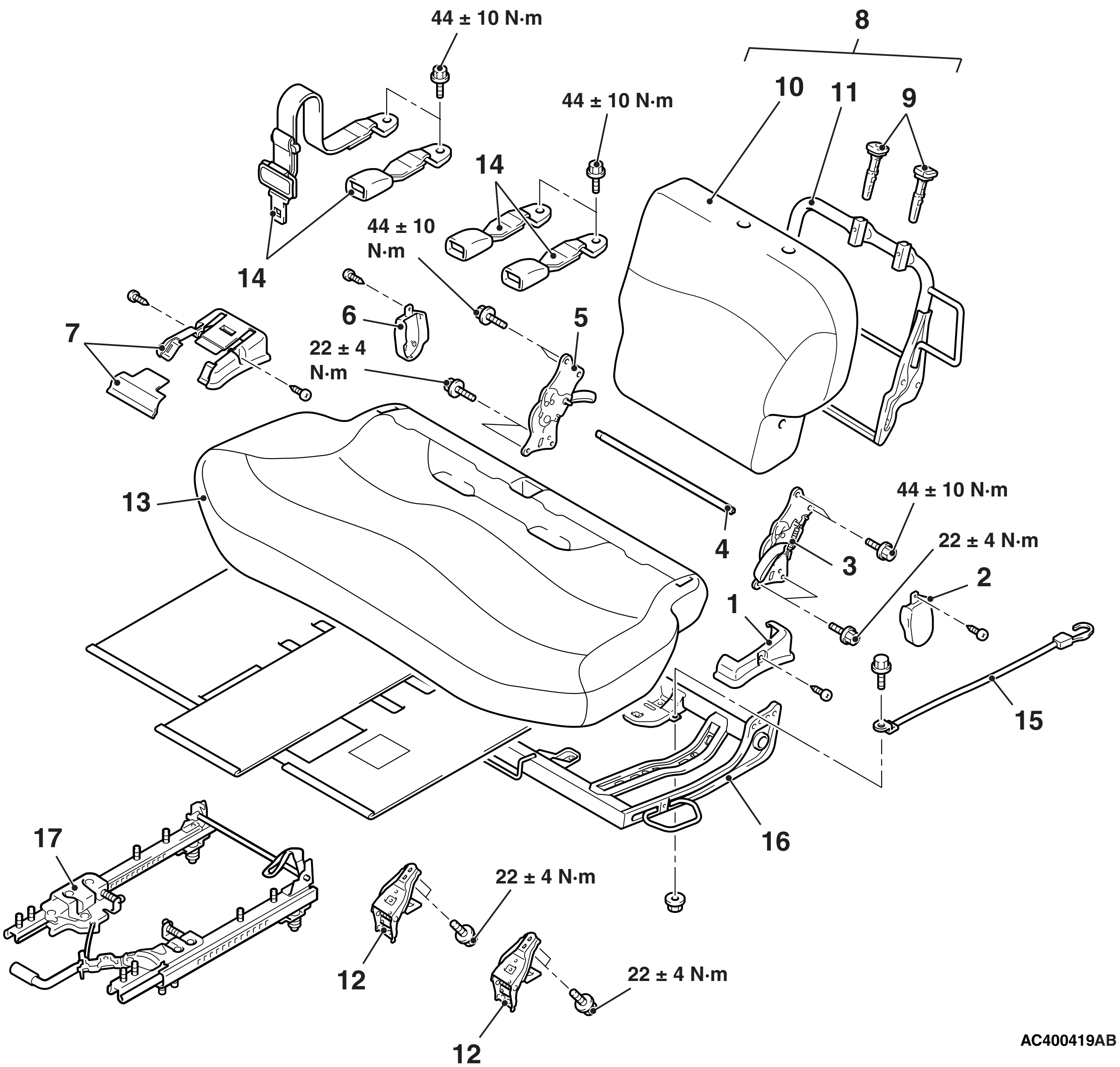
2. Cushion anchor cover
3. Anchor cover
4. Rear seat assembly

Main Index

Group TOC

DISASSEMBLY AND REASSEMBLY

M1522002000465



Disassembly steps

1. Hinge cover outer
2. Reclining adjuster cover outer
3. Reclining adjuster outer
4. Reclining adjuster shaft
5. Reclining adjuster inner
6. Reclining adjuster cover inner
7. Hinge centre cover
8. Rear seatback assembly

<<**A**>> 9. Headrestraint guide

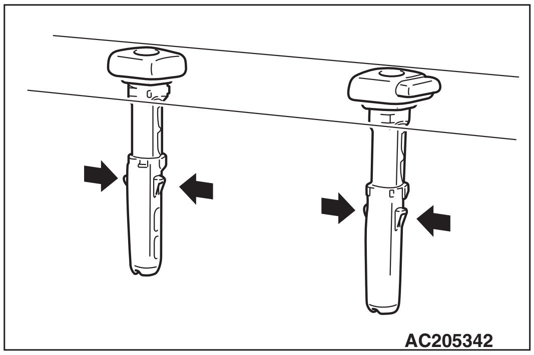
Disassembly steps (Continued)

10. Seatback cover and pad assembly
11. Seatback frame
12. Hinge bracket
13. Cushion cover and pad assembly
14. Centre seat belt, inner seat belt
15. Band
16. Cushion frame
17. Slide adjuster

Main Index
Group TOC

DISASSEMBLY SERVICE POINT

<<A>> HEADRESTRAINT GUIDE REMOVAL



Main Index
Group TOC

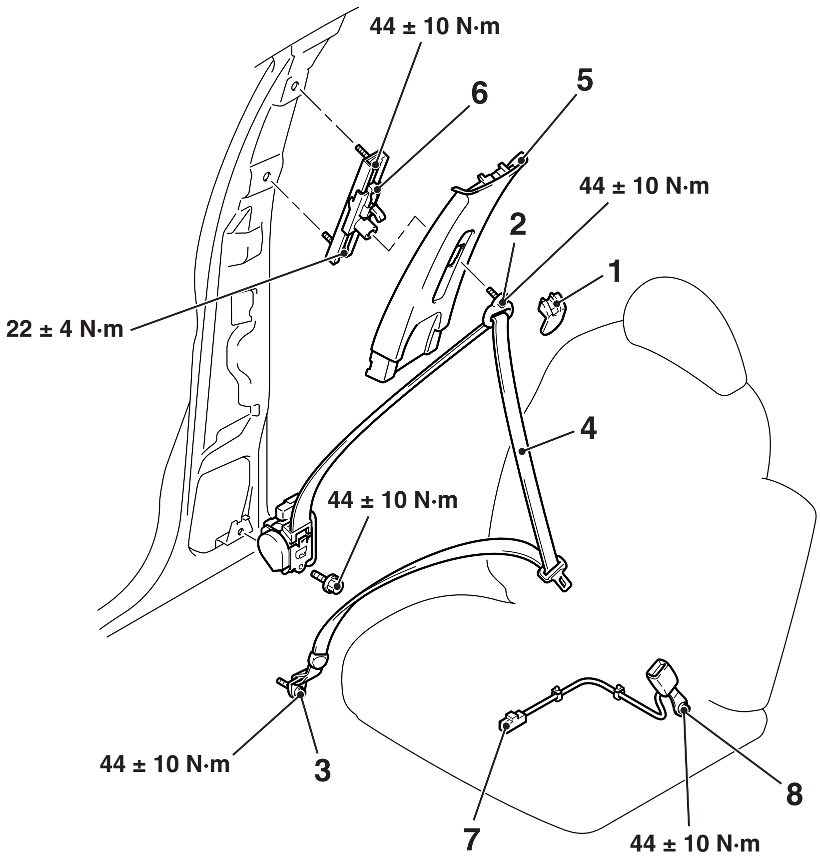
FRONT SEAT BELT

REMOVAL AND INSTALLATION

M1523001300499

⚠ CAUTION

SRS: Before removing and installing the seat belts with pre-tensioner, refer to GROUP 52B, Seat Belt with Pre-tensioner P.52B-159.



AC601416AB

Outer seat belt removal

1. Sash guide cover
2. Seat belt shoulder anchor bolt
3. Seat belt lower anchor bolt
- Centre pillar trim lower (Refer to P.52A-11).
4. Outer seat belt (Refer to GROUP 52B, Seat Belt with Pre-tensioner P.52B-159.)

Outer seat belt removal

5. Centre pillar trim upper (Refer to P.52A-11).
6. Adjustable seat belt anchor

Inner seat belt removal steps

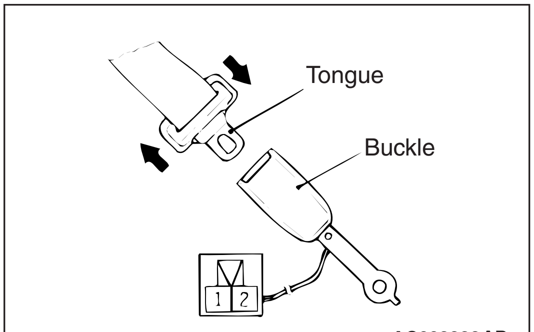
7. Seat belt switch connector
- Hinge cover (passenger's side) (Refer to P.52A-23).
8. Inner seat belt (Refer to P.52A-26).

Main Index
Group TOC

INSPECTION

M1523004400202

SEAT BELT BUCKLE SWITCH CONTINUITY CHECK



AC003238AD

If there is no continuity, replace the seat belt.

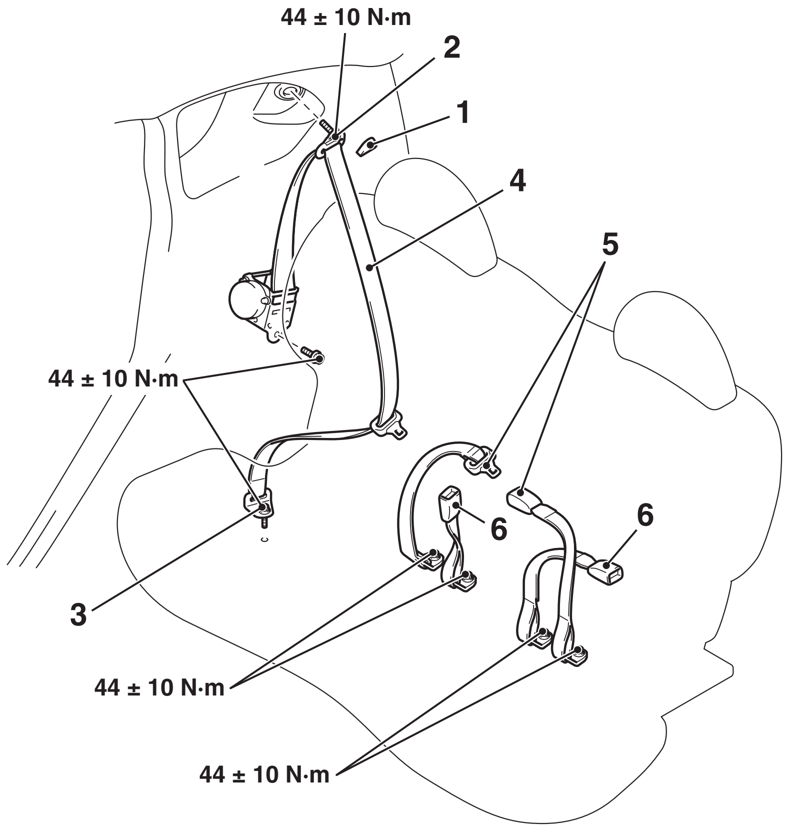
Item	Tester connection	Specified condition
Fastened seat belt	1 – 2	Open circuit
Unfastened seat belt	1 – 2	Continuity (Less than 2 Ω)

Main Index
Group TOC

REAR SEAT BELT

REMOVAL AND INSTALLATION

M1523001600713



AC601415AB

Removal steps

1. Sash guide cover
2. Seat belt shoulder anchor bolt
3. Seat belt lower anchor bolt

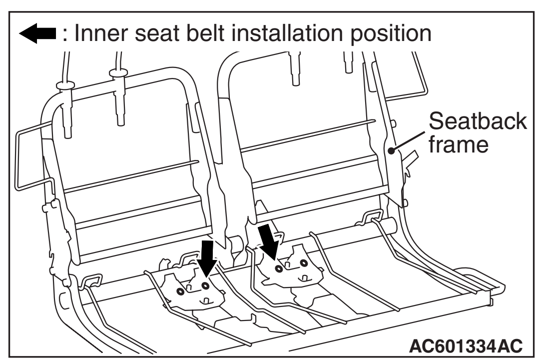
- Rear seat belt clip (Refer to P.52A-11).
- Quarter trim lower (Refer to P.52A-11).

4. Outer seat belt
5. Centre seat belt <Except RALLIART Version-R> (Refer to P.52A-28).

>>**A**<< 6. Inner seat belt (Refer to P.52A-28).

INSTALLATION SERVICE POINT

>>A<< INNER SEAT BELT INSTALLATION



Be sure to install the inner seat belt to the exact position.